

AS50e, AS60e BATTERY RAMMER



Emission-free compaction: the battery-powered rammers make it possible

Both the environment and the operator are protected during compaction work with the battery-powered rammers AS50e and AS60e.

Due to the entirely emission-free working principle, work can easily be carried out in poorly ventilated trench applications or in sensitive vicinities.

Thanks to a parallel guidance specifically developed for the rammer, the entire handle area of the battery-powered rammers is vibration-decoupled with low hand-arm vibrations (HAV) for the operator.

Benefits

- 100% emission-free work
- 55% lower energy costs than with gasoline vibratory rammers
- Same compaction performance as comparable gasoline-powered rammers
- Low hand-arm vibrations (HAV) thanks to the parallel guidance of the handle
- Maintenance-free electric motor that is started at the push of a button

AS50e, AS60e BATTERY RAMMER

Specifications

	AS50e	AS60e
Operating weight kg	70.4	71
Weight without battery kg	61	61.5
L x W x H mm	610 x 361 x 1,050	610 x 363 x 1,050
Ramming shoe size (WxL) mm	280 x 340	280 x 340
Stroke mm	42	61
Percussion rate blows/min	680	680
Impact force kN	16	17
Hand-arm vibrations m/s ²		8.3
Range per battery charge (BP1000) m	270	303
Range m		424

Engine / Motor

	AS50e	AS60e
Engine / Motor type	Asynchronous engine	Asynchronous engine
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson
Rated performance kW	2.1	2.1
Rated current A	41	44

Battery BP1000

Engine / Motor

Battery

Type of battery	Li-Ion
Weight	9.4 kg
L x W x H	220 x 290 x 194 mm
Rated voltage	51 V
Energy content	1,008 Wh